Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 16 Mar 2023 until 23:59 on Friday 17 Mar 2023

Forecast Issued on Wednesday 15 Mar 2023 at 11:35 by Met Office Aberdeen

Confidence: High next few days, medium by Sunday

Headline for Thursday 16 Mar 2023: Cloudy with rain or showers and hill fog. Perhaps brightening in far northeast.

Mountain weather hazards on Thursday 16 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Drizzle	Heavy Rain	Heavy Rain	Fog	Fog	Fog
Precipitation probability							
60%	60%	60%	80%	70%	70%	70%	70%

Forecast for Thursday 16 Mar 2023

Weather: Snow turning to rain at all levels in early hours then remaining cloudy with further rain, or drizzle accompanied by hill fog.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Extensive cloud 600-900m, lowering to 450m in west with poor visibility underneath in rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 16 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/30 E	17/24 E	16/21 E	13/18 E	16/20 SE	26/32 S	27/36 S	25/34 SW	26/36 SW
900	24/33 E	17/23 E	16/21 E	13/17 E	15/19 SE	22/28 S	25/34 S	24/33 SW	25/34 SW
600	18/28 E	15/22 E	13/18 E	10/14 SE	11/15 SE	14/21 S	16/25 S	15/24 SW	16/25 SW
300	11/24 E	10/19 E	9/16 E	7/12 E	3/10 SE	2/16 S	5/23 S	5/23 SW	6/24 SW
Glen	16/26 E	14/20 E	12/17 E	7/11 E	5/10 E	10/22 S	10/22 S	9/21 S	9/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-12	-2/-9	-1/-7	1/-4	2/-3	2/-4	3/-3	2/-4	2/-4
900	-3/-11	-2/-8	-0/-6	1/-4	2/-2	3/-3	3/-2	3/-3	3/-3
600	-1/-7	0/-5	2/-3	3/-1	4/0	4/0	5/1	5/1	5/0
300	0/-4	0/-4	1/-3	2/-1	3/1	5/3	6/4	5/4	5/4
Glen	3/-2	4/-1	4/0	5/3	7/6	9/6	9/7	8/6	8/6
Freezing Level*	400m	500m	1300m	1700m	1800m	1800m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra.

Forecast for Friday 17 Mar 2023
Weather: Cloudy with rain or showers, and some hill fog.

Maximum wind: South or southwesterly 25 gusts 35mph easing slightly later.

Chance of cloud-free hill tops above 800m: 10% in west, 30% in sheltered east 20%

Low cloud and visibility: Cloud at 600-750m, 450m in the west. Visibility away from cloud moderate or good occasionally poor in rain.

Temperature: **Glens:** Plus 9 Celsius
At 800m: Plus 4 Celsius
Freezing level: Above the summits

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